



## SEQUENCE LISTING

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<120> Isolated NY-ESO-1 Peptides Which Bind to HLA Class II Molecules  
and Uses Thereof

<130> LUD 5826 US

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<160> 1

<170> PatentIn version 3.2

<210> 1  
<211> 180  
<212> PRT  
<213> Homo sapiens  
<400> 1

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Asp	Gly	Pro	Gly	Gly	Pro	Gly	Ile	Pro	Asp	Gly	Pro	Gly	Gly	Asn	
				20				25						30	
Ala	Gly	Gly	Pro	Gly	Glu	Ala	Gly	Ala	Thr	Gly	Gly	Arg	Aly	Pro	
				35				40						45	
Arg	Gly	Ala	Gly	Ala	Ala	Arg	Ala	Ser	Gly	Pro	Gly	Gly	Gly	Ala	
				50				55						60	
Pro	Arg	Gly	Pro	His	Gly	Gly	Ala	Ala	Ser	Gly	Leu	Asn	Gly	Cys	
				65				70						75	
Cys	Arg	Cys	Gly	Ala	Arg	Gly	Pro	Glu	Ser	Arg	Leu	Leu	Glu	Phe	
				80				85						90	
Tyr	Leu	Ala	Met	Pro	Phe	Ala	Thr	Pro	Met	Glu	Ala	Glu	Leu	Ala	
				95				100						105	
Arg	Arg	Ser	Leu	Ala	Gln	Asp	Ala	Pro	Pro	Leu	Pro	Val	Pro	Gly	
				110				115						120	

Val Leu Leu Lys Glu Phe Thr Val Ser Gly Asn Ile Leu Thr Ile  
125 130 135

Arg Leu Thr Ala Ala Asp His Arg Gln Leu Gln Leu Ser Ile Ser  
140 145 150

Ser Cys Leu Gln Gln Leu Ser Leu Leu Met Trp Ile Thr Gln Cys  
155 160 165

Phe Leu Pro Val Phe Leu Ala Gln Pro Pro Ser Gly Gln Arg Arg  
170 175 180